

Title (en)  
MODIFIED IL-4 MUTEIN RECEPTOR ANTAGONISTS

Title (de)  
MODIFIZIERTE IL-4 MUTEIN-REZEPTORANTAGONISTE

Title (fr)  
ANTAGONISTES DES RECEPTEURS DE LA MUTEINE IL-4 MODIFIEE

Publication  
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Application  
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Abstract (en)  
[origin: WO2005023860A2] This invention relates to modified IL-4 mutein receptor antagonists comprising an IL-4 mutein receptor antagonist coupled to polyethylene glycol. Related formulations and dosages and methods of administration thereof for therapeutic purposes are also provided. These modified IL-4 mutein receptor antagonists, compositions and methods provide a treatment option for those individuals afflicted with a respiratory disorder such as asthma by inhibiting IL-4 and IL-13-mediated airway hyperresponsiveness and eosinophilia. More particularly, these antagonists have an increased duration of effect versus unmodified IL-4RA by virtue of a greater plasma half-life.

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